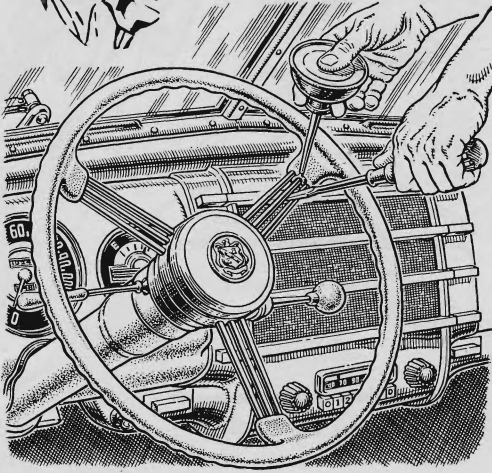
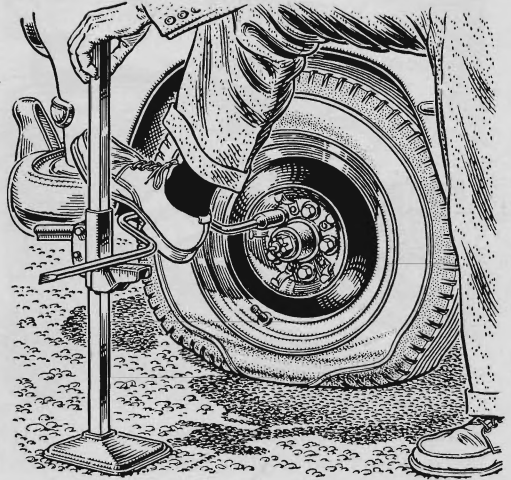




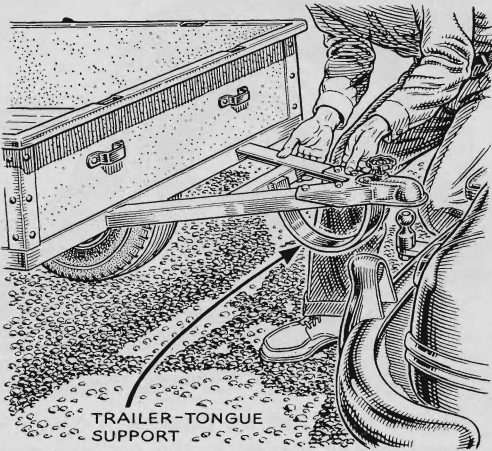
Hints from the Model Garage



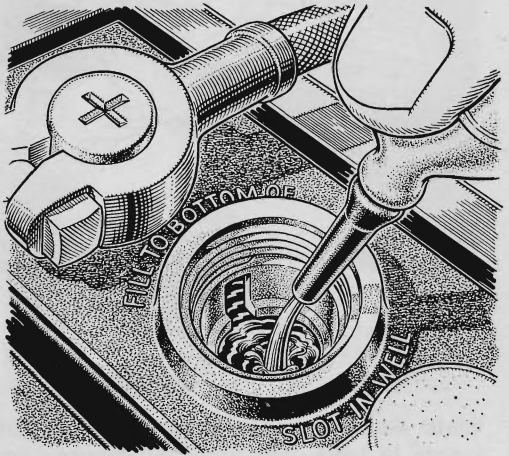
Oil Quiets Wheel Squeaks. A few drops of brake fluid or rubber lubricant will stop squeaks in a banjo-type steering wheel. Insert a screwdriver as shown and pry gently to allow the lubricant to enter where the spokes join the rim.



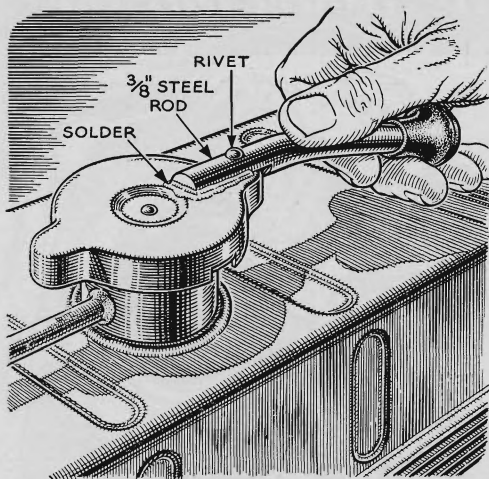
Weight Loosens Rusted Bolts. If a wheel nut or bolt refuses to budge, adjust your jack to the same height as the nut, set the lug wrench on the nut horizontally, prop it on the jack, and apply your weight to the handle. Pressure, not kicking, does it.



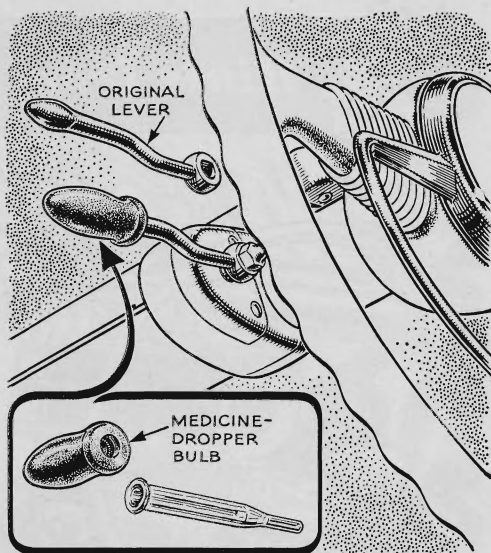
Guard Supports Trailer Hitch. A small trailer frequently doesn't have a support to keep the hitch socket free from mud and dirt when the trailer is parked. A piece of band iron bent in a half circle and welded or bolted to the tongue will give the protection needed. The loop should extend about 6" below the tongue.



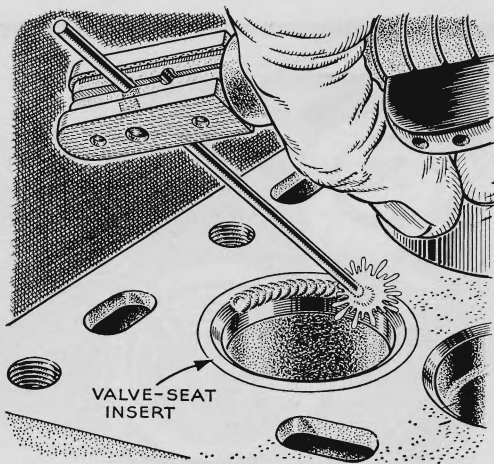
Slot Guides Battery-Water Level. In the past you were usually supposed to keep battery electrolyte just above the plates. But instructions are more specific for the latest batteries in GM cars. In these, you should add water to raise the level to a ledge at the bottom of a slot in the filler well. Don't fill above this.



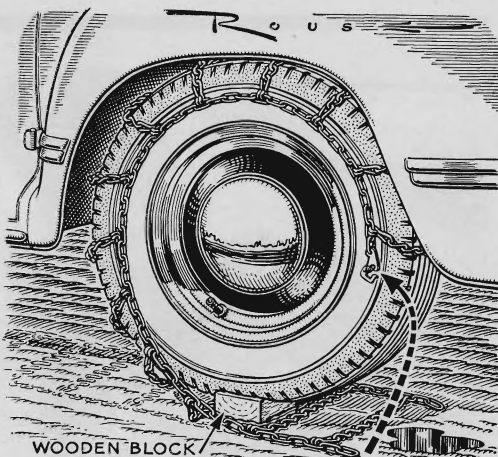
Handle Loosens Hot Cap. A 3" or 4" piece of iron rod riveted, soldered, or brazed to the top of a radiator cap will make it easier and safer to remove the cap when the radiator is hot. Locate the rod so it won't strike any other part of the car.



Bulb Forms Lever Grip. Some turn signals have a switch lever of such small diameter that your finger tends to slip off. William A. Brueske, of Wayzata, Minn., overcame this by shoving a medicine-dropper bulb over the end of the lever.



Weld Bead Loosens Inserts. Valve-seat inserts in truck and industrial engines are so hard and tough that attempts to remove them by drilling or breaking may damage the cylinder block. Such inserts can usually be removed with ease by running a weld bead around the valve-seating surface. Contraction of the weld metal shrinks the insert. Clean off any weld spatter from the top of the block or manifold passages.



Blocks Help Put on Chains. A couple of wood blocks carried in the car will make it easier to put on your chains. Lay the chains flat on the ground, place a block between one of the cross sections, and back the car until the wheels rest on the blocks. You can then pull the chains up around the tires and fasten them more easily. The blocks must be short enough so they won't hold the chain side strands.